

**AMENDMENTS TO THE CLAIMS**

Please cancel claims 1-34 and add claims 35-58, as indicated below. A complete listing of claims pending in the application following entry of this Amendment are presented as follows:

1-34. (Cancelled)

35. (New) A bladder for an article of footwear, the bladder comprising:

a first chamber formed of a first barrier material, the first chamber being sealed to enclose a first fluid;

a second chamber formed of a second barrier material that is different than the first barrier material, the second chamber being sealed to enclose a second fluid, and the second chamber being at least partially located within the first chamber, at least one of the second barrier material, the second fluid, and a pressure of the second chamber being selected such that the second fluid transfers into the first chamber to increase a pressure of the first chamber and decrease the pressure of the second chamber.

36. (New) The bladder recited in claim 35, wherein the second barrier material is structured so that the first fluid diffuses out of the second chamber and into the first chamber at a predetermined rate.

37. (New) The bladder recited in claim 35, wherein the second barrier material is structured to release the second fluid to the first chamber by fatigue failure of the second barrier material.

38. (New) The bladder recited in claim 37, wherein the second barrier material is more brittle than the first barrier material.

39. (New) The bladder recited in claim 37, wherein the second chamber includes a preformed weakness in the second barrier material.

40. (New) The bladder recited in claim 35, wherein the second chamber releases the second fluid to the first chamber by manual actuation of the second chamber.

41. (New) The bladder recited in claim 40, further comprising a valve in the second chamber and a valve actuator.
42. (New) The bladder recited in claim 40, further comprising a puncturing structure adjacent the second chamber for manually puncturing the second chamber to release the second fluid to the first chamber.
43. (New) The bladder recited in claim 35, wherein only a portion of the second fluid is released to the first chamber.
44. (New) The bladder recited in claim 35, wherein the first fluid includes nitrogen.
45. (New) The bladder recited in claim 35, wherein at least one of the first chamber and the second chamber includes a gas-filled member.
46. (New) The bladder recited in claim 45, wherein the gas-filled member includes a barrier material that ruptures in response to an application of a predetermined pressure.
47. (New) The bladder recited in claim 46, wherein a fluid pressure within the gas-filled member is greater than the pressure of the second chamber.
48. (New) The bladder recited in claim 35, wherein the second chamber includes a plurality of fluid channels.
49. (New) The bladder recited in claim 48, wherein each of the fluid channels includes a fluid inlet port adjacent a fluid inlet port of another one of the second chamber.
50. (New) A bladder for an article of footwear, the bladder comprising:  
a first chamber formed of a first barrier material, the first chamber being sealed to enclose a first fluid;

a second chamber formed of a second barrier material that is different than the first barrier material, the second chamber being sealed to enclose a second fluid, and the second chamber being at least partially located within the first chamber, a pressure of the second chamber being greater than a pressure of the first chamber, and the second fluid and the second barrier material being selected such that at least a portion of the second fluid diffuses from the second chamber to the first chamber to increase the pressure of the first chamber and decrease a pressure of the second chamber.

51. (New) The bladder recited in claim 50, wherein the diffusion of the second fluid from the second chamber to the first chamber occurs at a predetermined rate.

52. (New) A bladder for an article of footwear, the bladder comprising:

a first chamber formed of a first barrier material, the first chamber being sealed to enclose a first fluid;

a second chamber formed of a second barrier material that is less durable than the first barrier material, the second chamber being sealed to enclose a second fluid, and the second chamber being at least partially located within the first chamber, the second chamber being structured to experience fatigue failure following a predetermined number of cycles of compression or flex to transfer the second fluid into the first chamber and increase a pressure of the first chamber and decrease a pressure of the second chamber.

53. (New) The bladder recited in claim 52, wherein the second barrier material is more brittle than the first barrier material.

54. (New) The bladder recited in claim 52, wherein the second chamber includes a preformed weakness in the second barrier material.

55. (New) A bladder for an article of footwear, the bladder comprising:

a first chamber formed of a first barrier material, the first chamber being sealed to enclose a first fluid at a first pressure;

a second chamber formed of a second barrier material that is different than the first barrier material, the second chamber being sealed to enclose a second fluid at a second pressure that is greater than the first pressure, and the second chamber being located within the first chamber,

the bladder having a structure wherein the first fluid diffuses through the first barrier material and out of the bladder, and the second barrier material and the second fluid are selected so that the second fluid diffuses through the second barrier material and into the first chamber to increase the first pressure and decrease the second pressure.

56. (New) The bladder recited in claim 55, wherein the diffusion of the second fluid from the second chamber to the first chamber occurs over a predetermined period of time.

57. (New) A bladder for an article of footwear, the bladder comprising:

a first chamber formed of a first barrier material, the first chamber being sealed to enclose a first fluid at a first pressure;

a second chamber formed of a second barrier material that is different than the first barrier material, the second chamber being sealed to enclose a second fluid at a second pressure that is greater than the first pressure, and the second chamber being located within the first chamber,

the second barrier material having a structure that is more brittle than the first barrier material so that the second chamber experiences fatigue failure following a predetermined number of cycles of compression or flex and transfers the second fluid into the first chamber to increase the first pressure and decrease the second pressure.

58. (New) The bladder recited in claim 57, wherein the second chamber includes a preformed weakness in the second barrier material.

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